Nov-7-01	23PM
----------	------

Please type a plus sign (+) inside this box PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL **Application Number** 09/740,617 **FORM** Filing Date Dec 18, 2000 (to be used for all correspondence after initial filing) First Named Inventor Kouznetsov, Victor Group Art Unit 2152 Examiner Name Unassigned Total Number of Pages in This Submission Attorney Docket Number 002.0181.01 ENCLOSURES (check all that apply) After Allowance Communication Assignment Papers X Fee Transmittal Form (for an Application) to Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information After Final Petition to Convert to a Status Letter Affidavits/declaration(s) Provisional Application Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please Extension of Time Request identify below): Address Express Abandonment Request Request for Corrected Filing Terminal Disclaimer Receipt Information Disclosure Statement Copy of Filing Receipt w/Error Request for Refund Marked Postcard Certified Copy of Priority CD, Number of CD(s) Document(s) The Commissioner is hereby authorized to charge any additional Remarks Response to Missing Parts/ fees and credit any overpayments regarding this communication to Incomplete Application Deposit Account 50-1144. Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm The Law Offices of Patrick J.S. Inouye Individual name Signature Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient/postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: Type or printed name Casey Leichter Date Signature

Burden Hour Statement: This form is estimated totake 0.2 pouls to complete. Time will vary depending upon the needs of the individual case. Arty comments on the amount of time your are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Nov-7-01 1:23PM;

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OM3 control number.

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 25

Complete if Known						
Application Number	09/740,617					
Filing Date	12/18/2000					
First Named Inventor	Kouznetsov, et al.	G N R				
Examiner Name	Unassigned	ro V				
Group Art Unit	2152	HP 13				
Attorney Docket No.	002.0181.01	ET 20				

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		Large Entity		L FEES Small Entity	3	
Deposit Account Number 501144	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Patrick J.S. Inouye, P.S.	105	130	205	65	Surcharge - late filing fee or oath	
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge – late provisional filing fee or cover sheet	
Applicant daims small entity status. See 37 CJR 1,27	139	130	139	130	Non-English specification	
2. X Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination	1 .
X Check Credit Card Money Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	
Large Entity Small Entity	116	390	216	195	Extension for reply within second month	
Fee Fee Fee Fee Description	117	890	217	445	Extension for reply within third month	
Code (\$) Code (\$) Fee Paid  101 710 201 355 Utility filling fee	118	1.390	218	695	Extension for reply within fourth month	
106 320 206 160 Design filing fee	128	1.890	228	945	Extension for reply within fifth month	
107 490 207 245 Plant filing fee	119	310	219	155	Notice of Appeal	
108 710 208 355 Reissue filing fee	120	310	220	155	Filing a brief in support of an appeal	
114 150 214 75 Provisional filing fee	121	270	221	135	Request for oral hearing	
	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (5)	140	110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	141	1,240	241	620	Petition to revive – unintentional	
Fee from Extra Claims Below Fee Paid	142	1,240	242	620	Utility issue fee (or reissue)	
Total Claims -20**= X =	143	440	243	220	Design issue fee	
Independent -3"= X =	144	600	244	300	Plant issue fee	
Multiple Dependent	122	130	122	130	Petitions to the Commissioner	
-	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description Code (5) Code (5)	126	180	126	180	Submission of Information Disclosure Stmt	
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	
102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 270 204 135 Multiple dependent daim, if not paid	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
109 80 209 40 "Reissue independent claims over original patent	179	710	279	355	Request for Continued Examination (RCE)	]
110 18 210 9 "Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other	fee (spe	cify)	Request	for Corrected Filling Receipt	25
or number previously paid, if greater, For Relssues, see above		ed by Bas	• •	Fee Paid	SUBTOTAL (3) (5) 25	

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Patrick 1.S./Induyt Esq.	Registration No. 40297	Telephone	(206) 381-3900		
Signature	175-1178		Date	1/8/01		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant commissioner for Patents, Washington, DC 20231.

JetSuite;

Nov - 7 - 01

24PM;

Page 10/19

10693



PATRICK J.S. INOUYE, P.S. Attorney At Law **Business Account** 816 SECOND AVENUE P.O. BOX 21808 SEATTLE, WA 98111-3808

WELLS FARGO BANK 1215 4TH AVENUE SEATTLE, WA 98101 19-854/1250

8/8/2001

'AY TO THE )RDER OF

Commissioner of Patents & Trademarks

\*\*25.00

Twenty-Five and 00/100\*\*\*\*

**DOLLARS** 

Commissioner of Patents & Trademarks Washington, DC 20231

OR

Date

08/08/2001

Fee for Correction of Filing Receipt - 002.0181.01, '09/740, 617

#\*O 10693#\* #112500B547# O 589644772#

PATRICK J.S. INOUYE, P.S.

Commissioner of Patents & Trademarks

Type Bill

Reference

Original Amt. 25.00

THIS COCUMENT CONTAINS A COLORED BACKGROUND ON WHITE PAPER, MICROPRINT IS LOCATED BELOW THIS WARNING

Balance Due 25.00 Discount

Payment 25.00 25.00

10693

Check Amount

8/8/2001

Wells Fargo Checking

Fee for Correction of Filing Receipt - 002.0181.01.

25.00

PATRICK J.S. INOUYE, P.S.

Commissioner of Patents & Trademarks

Date 08/08/2001

Type Bill

Reference

Original Amt. 25.00 Balance Due

25.00

Discount

Payment 25.00

10693

Check Amount

8/8/2001

25.00

Patent Application Docket No. 002.0181.01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	) · · ·
Kouznetsov et al.	) Group Art Unit: 2152
Serial No. 09/740,617	) Examiner: Unassigned
Filed: December 18, 2000	)
For: System And Method For Distributing Portable Computer Virus Definition Records With Binary File Conversion	RECEIVE NOV 13 Group
REQUEST FOR CORRECTED 1	FILING RECEIPT 210 20 TO

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed is a copy of the official Filing Receipt for the above-identified patent application, which has been marked in red ink to identify the correction needed. The correction is as follows:

Under Applicant(s), replace "Adrei Ushakov, Hillsboro, OR" with -- Andrei Ouchakov, Aloha, OR--.

No fee is due with this communication. The requested corrections are due to USPTO error.

X Pursuant to 37 C.F.R. 1.19(h), the statutory fee of \$25.00 is enclosed.

Issuance of a corrected Filing Receipt is respectfully requested.

Respectfully submitted,

Dated: 5/8/61

Patrick J.S. Inouye, Reg. No. 40,297

The Law Offices of Patrick J.S. Inouye 810 3<sup>rd</sup> Avenue, Suite 258 Seattle, WA 98104

Telephone: (206) 381-3900 Facsimile: (206) 381-3999

22895

PATENT TRADEMARK OFFICE

Page 1 of 4



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRACEMARK OFFICE
VASHINGTON, D.C. ECESI

www.uspto.gov

 APPLICATION NUMBER
 FILING DATE
 GRP ART UNIT
 FIL FEE REC'D
 ATTY.DOCKET.NO
 DRAWINGS
 TOT CLAIMS
 IND CLAIMS

 09/740,617
 12/18/2000
 2152
 710
 002.0181.01
 8
 20
 3

**CONFIRMATION NO. 9890** 

FILING RECEIPT

Patrick J.S. Inouye, Esq.
Patrick J.S. Inouye, P.S.
-occoooccoss30472\*

Patrick J.S. Induye, Esq. Patrick J.S. Induye, P.S. P.O. Box 99547 Seattle, WA 98199

Date Mailed: 03/06/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Victor Kouznetsov, Aloha, OR;

Andrei Ouchakou, Aloha, OR

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 03/03/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

Title

'System and method for distributing portable computer virus definition records with binary file conversion

Preliminary Class

RECEIVED NOV 13 2001 Group 2100 Sent By: Patrick J.S. Inouye, P.S.;

JetSuite;

Nov-7-01 25PI

Page 13/19

Page 2 of 4

709

Data entry by : ABRANYOS, ASKALE

Team : OIPE

Date: 03/06/2001

FIRETERN THE COLOR COLOR

:25PM;

Page 3 of 4

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

### GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CRF 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

## NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

## PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Page 4 of 4

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, DC 20231

Sent By: Patrick J.S. Inouye, P.S.;

U.S. Patent Application entitled: "System And Method For Distributing Portable Computer Virus

Definition Record With Binary File Conversion" Applicant(s): Kouznetsov et al. Serial No.: 09/740,617

Filed: December 18, 2000

Please stamp and confirm receipt in the U.S. Patent & Trademark Office of the following:

 $\square$ PTO Transmittal

 $\overline{\mathbf{Q}}$ Fee Transmittal  $\square$ Check for \$25.00

☑ Request for Corrected Filing Receipt

Ø Copy of Filing Receipt M Other: Postcard

Attorney Docket No.: 002.0181.01 Date Mailed: August 9, 2001

Attorney: Patrick J.S. Inouye

Reg. No. 40,297

U.S. Patent Application entitled: "System And Method For Distributing Portable Computer Virus

Definition Record With Binary File Conversion"

Applicant(s): Kouznetsov et al. Serial No.: 09/740,617

Filed: December 18, 2000

Please stamp and confirm receipt in the U.S. Patent & Trademark Office of the following:

 $\square$ PTO Transmittal

 $\square$ Fee Transmittal

 $\square$ Check for \$25.00

Request for Corrected Filing Receipt

☑ Copy of Filing Receipt

Other: Postcard

 $\square$ 

Attorney Docket No.: 002.0181.01

Date Mailed: August 9, 2001

Attorney: Patrick J.S. Inouye Reg. No. 40,297

## "CORRECTED" FILING RECEIPT



## United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRACEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/740,617	12/18/2000	2152	710	002.0181.01	8	20	3

22895 PATRICK J S INOUYE P S 810 3RD AVENUE **SUITE 258** SEATTLE, WA 98104

**CONFIRMATION NO. 9890** CORRECTED FILING RECEIPT \*OC00000006960704\*

Date Mailed: 10/24/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Victor Kouznetsov, Aloha, OR; .. Adrei Ushakov, Aloha, OR.

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 03/03/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

Title

System and method for distributing portable computer virus definition records with binary file conversion

**Preliminary Class** 

709

Page 19/19 Page 2 c

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

## GRANTED

Sent By: Patrick J.S. Inouye, P.S.;

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov



Bib Data Sheet

**CONFIRMATION NO. 9890** 

<b>SERIAL NUMBER</b> 09/740,617	FILING DATE 12/18/2000 RULE	C	<b>CLASS</b> 709	GROUP ART UNIT 2152		ATTORNEY DOCKET NO. 002.0181.01			
APPLICANTS Victor Kouznets Andrei Ouchako									
** CONTINUING DATA	A ********	*							
** FOREIGN APPLICA	ATIONS ***********	***							
IF REQUIRED, FORE ** 03/03/2001	IGN FILING LICENSE	GRANT	ED						
Foreign Priority claimed  35 USC 119 (a-d) conditions met  Verified and Acknowledged  Exa	STATE OR COUNTRY OR	DRA	SHEETS DRAWING 8		AL MS	INDEPENDENT CLAIMS 3			
ADDRESS 22895									
TITLE System and method fo	or distributing portable o	computer	virus definition	n recor	ds with	binary fil	e con	version	
					☐ All		Filipo		
FILING FEE RECEIVED No to charge/credit DEPOSIT ACCOUNT L.16 Fees (Filing )  L. 1.16 Fees (Filing )  L. 1.16 Fees (Filing )  L. 1.17 Fees (Processing Ext. of time )									
710 No	for following:					1.18 Fees ( Issue )			
					Oth				
	☐ Credit								